Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.

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user manual

SAMSUNG

using this manual

This user manual has been specially designed to guide you through the functions and features of your mobile phone. To get started quickly, refer to “introducing your mobile phone,” “assembling and preparing your mobile phone,” and “using basic functions.”

Instructional icons

Before you start, familiarise yourself with the icons you will see in this manual:

Warning—situations that could cause injury to yourself or others

Caution—situations that could cause damage to your phone or other equipment

Note—notes, usage tips, or additional information

▶ **Refer to**—pages with related information; for example: ▶ p. 12 (represents “see page 12”)

→ **Followed by**—the order of options or menus you must select to perform a step; for example: In Menu mode, select **Messages** → **Create message** (represents **Messages**, followed by **Create message**)

[ ] **Square brackets**—phone keys; for example: [ ] (represents the Power/ Menu exit key)

< > **Angled brackets**—softkeys that control different functions at each screen; for example: <**OK**> (represents the **OK** softkey)

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safety and usage information

Comply with the following precautions to avoid dangerous or illegal situations and ensure peak performance of your mobile phone.

Safety warnings

Keep your phone away from small children and pets

Keep your phone and all accessories out of the reach of small children or animals. Small parts may cause choking or serious injury if swallowed.

Protect your hearing

Excessive exposure to sound at high volumes can cause hearing damage. Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear your conversation or music.

Install mobile phones and equipment with caution

Ensure that any mobile phones or related equipment installed in your vehicle are securely mounted. Avoid placing your phone and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.

Handle and dispose of batteries and chargers with care

- Use only Samsung-approved batteries and chargers specifically designed for your phone. Incompatible batteries and chargers can cause serious injuries or damage to your phone.
- Never dispose of batteries or phones in a fire. Follow all local regulations when disposing of used batteries or phones.
- Never place batteries or phones on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.
- Never crush or puncture the battery. Avoid exposing the battery to high external pressure, which can lead to an internal short circuit and overheating.

Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between mobile phones and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group, Wireless Technology Research. If you have any reason to suspect that your phone is interfering with a pacemaker or other medical device, turn off the phone immediately and contact the manufacturer of the pacemaker or medical device for guidance.

WARNING

Turn off the phone in potentially explosive environments

Do not use your phone at refuelling points (service stations) or near fuels or chemicals. Turn off your phone whenever directed by warning signs or instructions. Your phone could cause explosions or fire in and around fuel or chemical storage and transfer areas or blasting areas. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.

Reduce the risk of repetitive motion injuries

While using your phone, hold the phone with a relaxed grip, press the keys lightly, use special features that reduce the number of keys you have to press (such as templates and predictive text), and take frequent breaks.

Do not use the phone if the screen is cracked or broken

Broken glass or acrylic could cause injury to your hand and face. Bring the phone to a Samsung service centre to replace the screen. Damage caused by careless handling will void your manufacturer's warranty.

Safety precautions

CAUTION

Drive safely at all times

Avoid using your phone while driving and obey all regulations that restrict the use of mobile phones while driving. Use hands-free accessories to increase your safety when possible.

Follow all safety warnings and regulations

Comply with any regulations that restrict the use of a mobile phone in a certain area.

Use only Samsung-approved accessories

Using incompatible accessories may damage your phone or cause injury.

Turn off the phone near medical equipment

Your phone can interfere with medical equipment in hospitals or health care facilities. Follow all regulations, posted warnings, and directions from medical personnel.

Turn off the phone or disable the wireless functions when in an aircraft

Your phone can cause interference with aircraft equipment. Follow all airline regulations and turn off your phone or switch to a mode that disables the wireless functions when directed by airline personnel.

Protect batteries and chargers from damage

- Avoid exposing batteries to very cold or very hot temperatures (below 0° C/32° F or above 45° C/113° F). Extreme temperatures can reduce the charging capacity and life of your batteries.
- Prevent batteries from contacting metal objects, as this can create a connection between the + and - terminals of your batteries and lead to temporary or permanent battery damage.
- Never use a damaged charger or battery.

Handle your phone carefully and sensibly

- Do not disassemble your phone due to a risk of electric shock.
- Do not allow your phone to get wet—liquids can cause serious damage and will change the colour of the label that indicates water damage inside the phone. Do not handle your phone with wet hands. Water damage to your phone can void your manufacturer's warranty.
- Avoid using or storing your phone in dusty, dirty areas to prevent damage to moving parts.
- Your phone is a complex electronic device—protect it from impacts and rough handling to avoid serious damage.
- Do not paint your phone, as paint can clog moving parts and prevent proper operation.
- If your phone has a camera flash or light, avoid using it close to the eyes of children or animals.
- Your phone may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your phone to come in contact with magnetic fields for extended periods of time.

Avoid interference with other electronic devices

Your phone emits radio frequency (RF) signals that may interfere with unshielded or improperly shielded electronic equipment, such as pacemakers, hearing aids, medical devices, and other electronic devices in homes or vehicles. Consult the manufacturers of your electronic devices to solve any interference problems you experience.

Important usage information

Use your phone in the normal position

Avoid contact with your phone's internal antenna.

Allow only qualified personnel to service your phone

Allowing unqualified personnel to service your phone may result in damage to your phone and will void your warranty.

Ensure maximum battery and charger life

- Avoid charging batteries for more than a week, as overcharging may shorten battery life.
- Over time, unused batteries will discharge and must be recharged before use.

- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purpose.

Handle SIM cards and memory cards with care

- Do not remove a card while the phone is transferring or accessing information, as this could result in loss of data and/or damage to the card or phone.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- Frequent writing and erasing will shorten the life span of memory cards.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

Ensure access to emergency services

Emergency calls from your phone may not be possible in some areas or circumstances. Before travelling in remote or undeveloped areas, plan an alternate method of contacting emergency services personnel.

Specific Absorption Rate (SAR) certification information

Your phone conforms to European Union (EU) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile phones that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 W/kg.

During testing, the maximum SAR recorded for this model was 0.598 W/kg. In normal use, the actual SAR is likely to be much lower, as the phone has been designed to emit only the RF energy necessary to transmit a signal to the nearest base station. By automatically emitting lower levels when possible, your phone reduces your overall exposure to RF energy.

The Declaration of Conformity at the back of this manual demonstrates your phone's compliance with the European Radio & Terminal Telecommunications Equipment (R&TTE) directive. For more information about the SAR and related EU standards, visit the Samsung mobile phone website.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

This EEE is compliant with RoHS.

Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life.
Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

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introducing your mobile phone

In this section, learn about your mobile phone's layout, keys, display, and icons.

Unpack

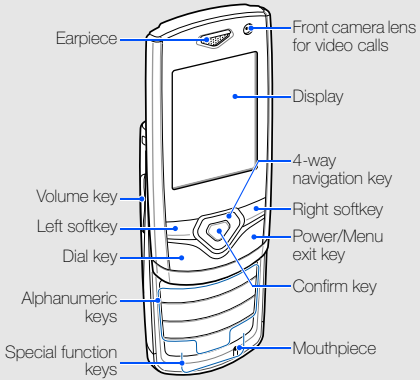
Check your product box for the following items:

- Mobile phone
- Battery
- Travel adapter (charger)
- User manual

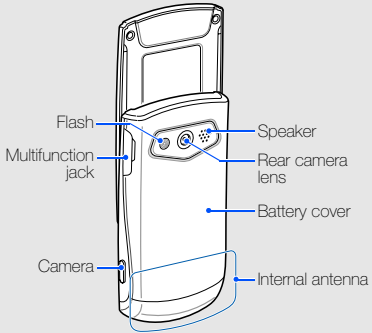
- The items supplied with your phone may vary depending on the software and accessories available in your region or offered by your service provider. You can obtain additional accessories from your local Samsung dealer.
- The supplied accessories perform best for your phone.

Phone layout

The front of your phone includes the following keys and features:



The rear of your phone includes the following keys and features:



Closing the phone automatically locks the exposed keys to prevent you from accidentally pressing them. To unlock these keys, press <Unlock> → <OK>.

Keys

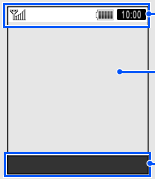
Key	Function
Softkeys	Perform actions indicated at the bottom of the display
4-way navigation	Scroll through menu options; In Idle mode, access user-defined menus (depending on your service provider, pre-defined menus may differ)
Confirm	Select the highlighted menu option or confirm an input; In Idle mode, access Menu mode (depending on your service provider or region, the key may perform differently)
Dial	Make or answer a call; In Idle mode, retrieve recently dialled, missed, or received numbers

Key	Function
Power/ Menu exit	Turn the phone on and off (press and hold); End a call; In Menu mode, cancel input and return to Idle mode
Alpha-numeric	Enter numbers, letters and special characters; In Idle mode, press and hold [**1**] to access voice mails and [**0**] to enter an international call prefix
Special function	Enter special characters or perform special functions; In Idle mode, press and hold [**#**] for the silent profile; Press and hold [*****] to enter a pause between numbers
Volume	Adjust the phone's volume

Key	Function
Camera	In Idle mode, turn on the camera (press and hold); In Camera mode, take a photo or record a video; If you change the key function, open the application switch window to access other applications without exiting the current application

Display

Your phone's display consists of three areas:



Icon line

Displays various icons

Text and graphic area

Displays messages, instructions, and information you enter

Softkey line

Displays the current actions assigned to each softkey

Icons

Learn about the icons that appear on your display.

Icon	Definition
	Signal strength
	GPRS network connected
	EDGE network connected
	UMTS network connected
	HSDPA network connected
	Voice call in progress
	Video call in progress
	SOS message feature activated
	Browsing the web

Icon	Definition
	Connecting to secured web page
	Call diverting activated
	Roaming (outside of normal service area)
	Connected with PC
	Alarm activated
	Bluetooth activated
	Memory card inserted
	Music playback in progress
	Music playback paused
	FM radio on
	FM radio suspended

Icon	Definition
	New text message (SMS)
	New multimedia message (MMS)
	New email message
	New voice mail message
	Normal profile activated
	Silent profile activated
	Battery power level
10:00	Current time

assembling and preparing your mobile phone

Get started by assembling and setting up your mobile phone for its first use.

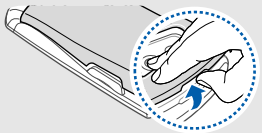
Install the SIM or USIM card and battery

When you subscribe to a cellular service, you will receive a Subscriber Identity Module (SIM) card with subscription details, such as your personal identification number (PIN) and optional services.

To use UMTS or HSDPA services, you can purchase a Universal Subscriber Identity Module (USIM) card.

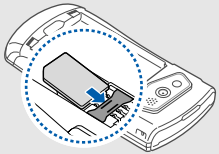
To install the SIM or USIM card and battery,

1. Remove the battery cover.



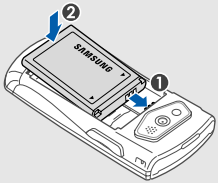
If the phone is on, press and hold [ ] to turn it off.

2. Insert the SIM or USIM card.

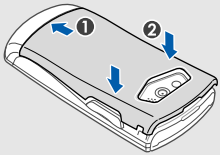


- Place the SIM or USIM card in the phone with the gold-coloured contacts facing down.
- Without inserting a SIM or USIM card, you can use your phone's non-network services and some menus.

3. Insert the battery.



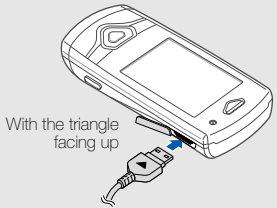
4. Replace the battery cover.



Charge the battery

Before using the phone for the first time, you must charge the battery.

1. Open the cover to the multifunction jack on the side of the phone.
2. Plug the small end of the travel adapter into the multifunction jack.



CAUTION

Improperly connecting the travel adapter can cause serious damage to the phone. Any damages by misuse are not covered by the warranty.

3. Plug the large end of the travel adapter into a power outlet.
4. When the battery is fully charged (the icon is no longer moving), unplug the travel adapter from the power outlet.
5. Unplug the travel adapter from the phone.
6. Close the cover to the multifunction jack.

About the low battery indicator

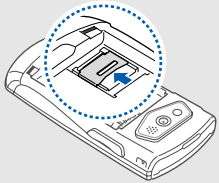
When your battery is low, the phone will emit a warning tone and a low battery message. The battery icon will also be empty and blinking. If the battery level becomes too low, the phone will automatically power off. Recharge your battery to continue using your phone.

Insert a memory card (optional)

To store additional multimedia files, you must insert a memory card. Your phone accepts microSD™ or microSDHC™ memory cards up to 8 GB (depending on memory card manufacturer and type).

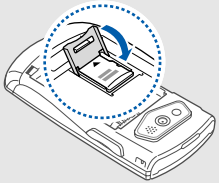
Formatting the memory card on a PC may cause incompatibility with your phone. Format the memory card only on the phone.

1. Remove the battery cover and battery.
2. Unlock the memory card cover.

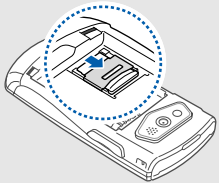


3. Lift the memory card cover and insert a memory card with the label side facing up.

4. Close the memory card cover.



5. Lock the memory card cover.

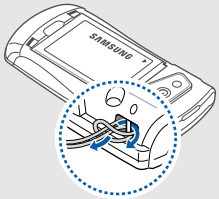


6. Insert the battery and replace the battery cover.

To remove the memory card, remove the battery cover and battery, unlock and lift the memory card cover, and remove the memory card.

Attach a hand strap (optional)

1. Remove the battery cover.
2. Slide the small end of a hand strap through the slot and push the large end through the loop.



3. Replace the battery cover.

using basic functions

Learn how to perform basic operations and use the main features of your mobile phone.

Turn your phone on and off

To turn your phone on,

1. Press and hold [ ].
2. Enter your PIN and press <Confirm> (if necessary).
3. When the setup wizard opens, customise your phone as desired by following the screen.

To turn your phone off, repeat step 1 above.

Switch to the offline profile

By switching to the offline profile, you can use your phone's non-network services in areas where wireless devices are prohibited, such as aeroplane and hospitals.

To switch to the offline profile, in Menu mode, select **Settings** → **Phone profiles** → **Offline**.

Follow all posted warnings and directions from official personnel when in areas where wireless devices are prohibited.

Access menus

To access your phone's menus,

1. In Idle mode, press <**Menu**> to access Menu mode.

You may need to press the Confirm key to access Menu mode depending on your region. When the shortcut toolbar is activated, you cannot use the Confirm key to access Menu mode.

2. Use the Navigation key to scroll to a menu or option.
3. Press <**Select**>, <**Save**>, or the Confirm key to confirm the highlighted option.
4. Press <**Back**> to move up one level; Press [ ] to return to Idle mode.

Use the shortcut toolbar

Learn to use the items on the toolbar. You can quickly access your favourite menus from Idle mode by using the shortcut toolbar.

To access a menu from the shortcut toolbar, in Idle mode, scroll left or right to the menu you want and press the Confirm key.

To edit menus on the shortcut toolbar,

1. In Menu mode, press **Settings** → **Display and light** → **Shortcuts toolbar**.
2. Press <**Options**> → **Edit**.

3. Select your favourite menus.
   Press <**Options**> → **Open** to select submenus (if necessary).
4. Press <**Save**> or press <**Options**> → **Save**.

To deactivate the shortcut toolbar, in Menu mode, select **Settings** → **Display and light** → **Home screen** → **Shortcuts toolbar** → **Off**.

Switch applications

Learn to switch to other applications from a menu, without closing the menu screen you are using.

You must change the camera key function to **Switch** (in Menu mode, select **Settings** → **Phone settings** → **Camera key**).

To switch applications,

1. While using a menu, press the Camera key.
   The following applications are available:
   - **Call**: open the dialling screen
   - **Messages**: access the **Messages** menu
   - **Internet**: launch the web browser
   - **Music player**: launch the music player
   - **Games and more**: access the **Games and more** menu
2. Scroll to an application and press <**Select**>.

To close all applications, press the Camera key and select **End all?**

Customise your phone

Get more from your phone by customising it to match your preferences.

Adjust the volume of the key tones

In Idle mode, press the Volume key up or down and adjust the key tone volume.

Switch to or from the silent profile

In Idle mode, press and hold [#] to silence or unsilence your phone.

Change your ringtone

1. In Menu mode, select **Settings** → **Phone profiles**.
2. Scroll to the profile you are using.

If you are using the silent or offline profile, you are not allowed to change the ringtone.

3. Press <**Options**> → **Edit** → **Voice call ringtone** or **Video call ringtone**.
4. Scroll left or right to a memory location (if necessary).
5. Select a ringtone category → a ringtone → <**Select**>.
6. Press <**Options**> → **Save**.

To switch to another profile, select it from the list.

Select a wallpaper (Idle mode)

1. In Menu mode, select **Settings** → **Display and light** → **Home screen**.
2. Scroll left or right to **Image**.
3. Scroll down and select **Wallpaper**.
4. Scroll left or right to a memory location (if necessary).
5. Select **Images** → an image category → an image → <**Set**>.
6. Press <**Options**> → **Save**.

Select a theme for the display

To select a theme,

1. In Menu mode, select **Settings** → **Display and light** → **My theme**.
2. Scroll to a theme and press the Confirm key.
3. Scroll left or right to preview the theme.
4. Press <**Save**>.

To create and apply a theme,

1. In Menu mode, select **Settings** → **Display and light** → **My theme**.
2. Press <**Options**> → **Create** → **Easy** or **Expert**.
3. Customise the theme as desired by following the screen.
4. When you are finished, enter a name for the theme and press <**Save**>.
5. Press <**Yes**> to apply the theme.

If you select the same colour for the entire theme, you may not be able to recognise the display.

Set menu shortcuts

1. In Menu mode, select **Settings** → **Phone settings** → **Shortcuts**.
2. Select a key to use as a shortcut.
3. Select a menu to assign to the shortcut key.
4. Press <**Save**>.

When the shortcut toolbar is activated, the Navigation keys (left/right) do not work as shortcuts.

Lock your phone

1. In Menu mode, select **Settings** → **Security** → **Phone lock** → **On** → <**Save**>.
2. Enter a new 4- to 8-digit password and press <**Confirm**>.
3. Enter the new password again and press <**Confirm**>.

- The first time you access a menu that requires a password, you will be prompted to create and confirm a password.
- Samsung is not responsible for any loss of passwords or private information or other damages caused by illegal software.

Use basic call functions

Learn to make or answer calls and use basic call functions.

Make a call

1. In Idle mode, enter an area code and a phone number.
2. Press [ ] to dial the number.
   For a video call, press <**Options**> → **Video call**.
3. To end the call, press [ ].

Answer a call

1. When a call comes in, press [ ].
2. For a video call, press <**Show me**> to allow the caller to see you via the front camera lens.
3. To end the call, press [ ].

Adjust the volume

To adjust the volume during a call, press the Volume key up or down.

Use the speakerphone feature

1. During a call, press the Confirm key → <Yes> to activate the speaker.
2. To switch back to the earpiece, press the Confirm key again.

In noisy environments, you may have difficulty hearing the calls while using the speakerphone feature. For better audio performance, use the normal phone mode.

Record a conversation

1. During a call, press <Options> → **Record call** to record a conversation.
2. Press Confirm key to save the recording.

Use the headset

By plugging the supplied headset into the multifunction jack, you can make and answer calls:

- To redial the last call, press and hold the headset button.
- To answer a call, press the headset button.
- To end a call, press the headset button.

Send and view messages

Learn to send or view text (SMS), multimedia (MMS), or email messages.

Send a text or multimedia message

1. In Menu mode, select **Messages** → **Create message** → **Message**.
2. Enter a recipient number and scroll down.
3. Enter your message text. ▶ p. 30

For sending as a text message, skip to step 7.
For attaching multimedia, continue with step 4.

4. Press <**Options**> → **Add multimedia** and add an item.
5. Press <**Options**> → **Advanced** → **Add subject**.
6. Enter a subject.
7. Press the Confirm key to send the message.

Send an email

1. In Menu mode, select **Messages** → **Create message** → **Email**.
2. Enter your email text.
3. Press <**Options**> → **Attach multimedia** and attach a file (if necessary).
4. Scroll up and enter a subject.
5. Scroll up and enter an email address.
6. Press the Confirm key to send the message.

Enter text

When entering text, you can change the text input mode:

- Press and hold [*] to switch between T9 and ABC modes. Depending on your country, you may be able to access an input mode for your specific language.
- Press [*] to change case or switch to Number mode.
- Press and hold [#] to switch to Symbol mode.

Enter text in one of the following modes:

Mode	Function
ABC	Press an appropriate alphanumeric key until the character you want appears on the display.

Mode	Function
T9	1. Press appropriate alphanumeric keys to enter an entire word. 2. When the word displays correctly, press [#] to insert a space. If the correct word does not display, press [0] to select an alternate word.
Number	Press an appropriate alphanumeric key to enter a number.
Symbol	Press an appropriate alphanumeric key to enter a symbol.

View text or multimedia messages

1. In Menu mode, select **Messages** → **Inbox**.
2. Select a text or multimedia message.

While viewing a message, press <**Options**> → **Save to** and select an event type to save the message text in **Calendar** or **Memo**.

View an email

1. In Menu mode, select **Messages** → **Email inbox**.
2. Press <**Options**> → **Download**.
3. Select an email or a header.
4. If you selected a header, press <**Options**> → **Retrieve** to view the body of the email.

Add and find contacts

Learn the basics of using the phonebook feature.

The memory location to save new contacts may be preset depending on your service provider. To change the memory location, in Menu mode, select **Phonebook** → <**Options**> → **Settings** → **Save new contacts to** → a memory location.

Add a new contact

1. In Idle mode, enter a phone number and press <Options>.
2. Select **Add to Phonebook** → a memory location (if necessary) → **New**.
3. Select a number type (if necessary).
4. Enter contact information.
5. Press <**Options**> → **Save** to add the contact to memory.

Find a contact

1. In Menu mode, select **Phonebook**.
2. Enter the first few letters of the name you want to find.
3. Select the contact's name from the search list.

Once you have found a contact, you can:

- call the contact by pressing [ ]
- edit the contact information by pressing <**Options**> → **Edit**

Use basic camera functions

Learn the basics to capture and view photos and videos.

Capture photos

1. In Idle mode, press and hold the Camera key to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Aim the lens at the subject and make any adjustments.

- To turn the flash on or off, press the Navigation key up ().
- To change the time delay, press the Navigation key down ().
- To change the camera focus, press the Navigation key left ().
- To adjust the brightness, press the Navigation key right ().
- To zoom in or out, press the Volume key.

4. Press the Camera key to take a photo.
   The photo is saved automatically.

View photos

In Menu mode, select **My files** → **Images** → **My photos** → a photo file.

To view photos in full screen view, press the Confirm key.

Capture videos

1. In Idle mode, press and hold the Camera key to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Press [**1**] twice to switch to Recording mode.
4. Aim the lens at the subject and make any adjustments.
   - To turn the flash on or off, press the Navigation key up ().
   - To adjust the brightness, press the Navigation key right ().
   - To change the time delay, press the Navigation key down ().
   - To zoom in or out, press the Volume key.
5. Press the Camera key to start recording.
6. Press <[■]> or the Camera key to stop recording.
   The video is saved automatically.

View videos

In Menu mode, select **My files** → **Videos** → **My video clips** → a video file.

To view videos in full screen view, press the Navigation key down.

Listen to music

Learn how to listen to music via the music player or FM radio.

Listen to the FM radio

1. Plug the supplied headset into the phone's multifunction jack.
2. In Menu mode, select **Applications** → **FM radio**.
3. Press <**Yes**> to start automatic tuning.

The radio scans and saves available stations automatically.

The first time you access the FM radio, you will be prompted to start automatic tuning.

4. Control the FM radio using the following keys:

Key	Function
Confirm	Turn on or off the FM radio
Navigation	• Left/Right: Tune a radio station • Up/Down: Select a radio station saved in the favourite list ▶ p. 50
Volume	Adjust the volume

If you want to get information about the song you hear, press <**Options**> → **Find music**. ▶ p. 51

Listen to music files

Start by transferring files to your phone or memory card:

- Download from the wireless web. ▶ Browse the web
- Download from a PC with the optional Samsung PC Studio. ▶ p. 48
- Receive via Bluetooth. ▶ p. 53
- Copy to your memory card.
- Synchronise with Windows Media Player 11. ▶ p. 49

After transferring music files to your phone or memory card,

1. In Menu mode, select **Music player** → **Music player**.
2. Select a music category → a music file.
3. Control playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Navigation	• Left: Skip backward; Scan backward in a file (press and hold) • Right: Skip forward; Scan forward in a file (press and hold) • Up: Open the playlist • Down: Rate the current track
Volume	Adjust the volume

Browse the web

Learn to access and bookmark your favourite web pages.

- You may incur additional charges for accessing the web and downloading media.
- The browser menu may be labelled differently depending on your service provider.

Browse web pages

1. In Menu mode, select **Internet** → **Home** to launch your service provider's homepage.
2. Navigate web pages using the following keys:

Key	Function
Navigation	Scroll up or down on a web page
Confirm	Select an item
<Back>	Return to the previous page
<Options>	Access a list of browser options

Bookmark your favourite web pages

1. In Menu mode, select **Internet** → **Bookmarks**.
2. Press <**Options**> → **Add bookmark**.
3. Enter a page title and a web address (URL).
4. Press <**Save**>.

Use the Magic Box

This feature may be unavailable depending on your region or service provider.

You can use Magic Box to preview and then purchase and download various images, sounds, or Java games from your service provider's homepage.

To access Magic Box, in Idle mode, press and hold the Confirm key.

Use the Google services

Learn how to use various Google services.

- Some services may be unavailable depending on your region.
- The steps you must select to use this feature may differ depending on your region.

Connect to Google Search

1. In Menu mode, select **Applications** → **Google** → **Search**.
2. Enter a keyword in the search field.

Connect to Google Mail

1. In Menu mode, select **Applications** → **Google** → **Mail**.
2. Set up your Google account and sign in.
3. Send or receive emails.

Connect to Google Maps

To search the map,

1. In Menu mode, select **Applications** → **Google** → **Maps**.
2. Scroll through the map.
3. Zoom in or out on the location you want.

To search for a specific location,

1. In Menu mode, select **Applications** → **Google** → **Maps**.
2. Press <**Menu**> → **Search Map.** and enter the address or the category of the business.
3. Press <**Menu**> → **OK**.

To get directions to a specific destination,

1. In Menu mode, select **Applications** → **Google** → **Maps**.
2. Press <**Menu**> → **Get Directions**.
3. Enter the address of the starting location and press <**Menu**> → **OK**.
4. Enter the address of the ending location and press <**Menu**> → **OK**.
5. Select **Show directions** to view on the map.

using advanced functions

Learn how to perform advanced operations and use additional features of your mobile phone.

Use advanced call functions

Learn about your phone's additional calling capabilities.

View and dial missed calls

Your phone will display calls you have missed on the display. To dial the number of a missed call,

1. Press <**View**>.
2. Scroll to the missed call you want to dial.
3. Press [ ] to dial.

Call a recently dialled number

1. In Idle mode, press [ ] to display a list of recent numbers.
2. Scroll to the number you want and press [ ] to dial.

Hold a call or retrieve a held call

Press <**Hold**> to place a call on hold or press <**Retrieve**> to retrieve a held call.

Dial a second call

If your network supports this function, you can dial another number during a call:

1. Press <**Hold**> to place the first call on hold.
2. Enter the second number to dial and press [ ].
3. Press <**Swap**> to switch between the two calls.
4. To end the call on hold, press <**Options**> → **End** → **Held call**.
5. To end the current call, press [ ].

Answer a second call

If your network supports this function, you can answer a second incoming call:

1. Press <**Accept**> → **Hold active call** to answer the second call.
   The first call is automatically placed on hold.
2. Press <**Swap**> to switch between the calls.

Make a multiparty call (conference call)

1. Call the first party you want to add to the multiparty call.
2. While connected to the first party, call the second party.
   The first party is automatically placed on hold.
3. When connected to the second party, press <**Options**> → **Conference call**.
4. Repeat steps 2 and 3 to add more parties (if necessary).
5. To end the multiparty call, press [ ].

Call an international number

1. In Idle mode, press and hold [0] to insert the + character.
2. Enter the complete number you want to dial (country code, area code, and phone number), and then press [ ] to dial.

Call a contact from the phonebook

You can call numbers directly from the phonebook using stored contacts. ▶ p. 32

1. In Menu mode, select **Phonebook**.
2. Scroll to the number you want to dial and press [ ] to dial.

Reject a call

To reject an incoming call, press [ ]. The caller will hear a busy tone.

To reject calls from certain numbers automatically, use the auto rejection. To activate the auto rejection and set up the reject list,

1. In Menu mode, select **Settings** → **Application settings** → **Call** → **All calls** → **Auto reject**.
2. Scroll left or right to **On**.
3. Select **Reject list**.
4. Press <**Options**> → **Create**.
5. Enter a number to reject and press the Confirm key.
   You can also press <**Search**> to select one from the call log or the phonebook.
6. To add more numbers, repeat steps 4-5.
7. Scroll to the number and press the Confirm key.
8. Press <**Options**> → **Save**.
9. Press <**Save**>.

Use advanced phonebook functions

Learn to create your namecard, set speed dial numbers, and create groups of contacts.

Create your namecard

1. In Menu mode, select **Phonebook**.
2. Press <**Options**> → **My namecard**.
3. Enter your personal details.
4. Press <**Options**> → **Save**.

You can send your namecard by attaching it to a message or email or transferring it via the Bluetooth wireless feature.

Set speed dial numbers

1. In Menu mode, select **Phonebook**.
2. Scroll to a contact to assign to a speed dial number.
3. Press <**Options**> → **Add to speed dial**.
4. Scroll to a number you want to set and press <**Select**>.
   The contact is saved to the speed dial number.

You can now call this contact from Idle mode by pressing and holding the assigned speed dial number.

Create a group of contacts

By creating groups of contacts, you can assign group names, ringtones and caller ID photos to each group or send messages and emails to an entire group. Start by creating a group:

1. In Menu mode, select **Phonebook**.
2. Scroll left or right to **Groups**.
3. Press <**Options**> → **Create group**.
4. Select a memory location (if necessary).

5. Enter a group name and press <**Save**>.
6. To set the caller ID image, press <**Options**> → **Group settings** → **Group ID** → an image category → an image → <**Select**>.
7. To set a group ringtone, select **Ringtone** → a ringtone category → a ringtone → <**Select**>.
8. Press <**Options**> → **Save**.

Use advanced messaging functions

Learn to create templates, use templates to create new messages, create message folders, and use the Instant messenger.

Create a text template

1. In Menu mode, select **Messages** → **Templates** → **Text templates**.
2. Press <**Create**> to open a new template window.
3. Enter your text.
4. Press the Confirm key to save the template.

Create a multimedia template

1. In Menu mode, select **Messages** → **Templates** → **Multimedia templates**.
2. Press <**Create**> to open a new template window.
3. Create a multimedia message, with a subject and desired attachments, to use as your template. ▶ p. 29
4. Press <**Options**> → **Save as template** to save the template.

Insert text templates in new messages

1. In Menu mode, select **Messages** → **Create message** → a message type.
2. In the text field, press <**Options**> → **Add text** → **Text template** → a template.

Create a message from a multimedia template

1. In Menu mode, select **Messages** → **Templates** → **Multimedia templates**.
2. Scroll to the template you want and press <**Options**> → **Send**.
   Your template opens as a new multimedia message.

Create a folder to manage messages

1. In Menu mode, select **Messages** → **My folders**.
2. Press <**Create**>.
3. Enter a new folder name and press <**OK**>.

Move messages from a message folder to your folders to manage them as your preferences.

Use the Instant messenger

Learn to chat with your family or friends from any of the universal instant messengers, such as Windows Live Messenger and AOL Instant Messenger.

- This feature may ba unavailable depending on your region or service provider.
- To change the language for the messenger, access the messenger and select <**Menu**> → **Settings** → **General** → **Language**

1. In Menu mode, select **Applications** → **Instant messenger**.
2. Press <**Menu**> → **Sign In**.
3. Enter your user ID and password, and press <**Sign In**>.
4. Chat with your family or friends instantly.

Use advanced camera functions

Learn how to capture photos in various modes and customise camera settings.

Capture photos in Smile shot mode

1. In Idle mode, press and hold the Camera key to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Press <[≡]> → **Shooting mode** → **Smile shot** → <[⏎]>.
4. Make any necessary adjustments.
5. Press the Camera key.
6. Aim the camera lens at your subject.
   Your phone recognises people in an image and detects their smiles. When the subject smiles, the phone automatically takes a photo.

Capture a series of photos

1. In Idle mode, press and hold the Camera key to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Press <[≡]> → **Shooting mode** → **Continuous** → <[⏎]>.
4. Make any necessary adjustments.
5. Press and hold the Camera key to take a series of photos.

Capture panoramic photos

1. In Idle mode, press and hold the Camera key to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Press <[≡]> → **Shooting mode** → **Panorama**.

4. Select the number of photos.
5. Make any necessary adjustments.
6. Press the Camera key to take the first photo.
7. Slowly move the phone to the right. The phone captures the next photo automatically.
8. Repeat step 7 to complete the panoramic photo.

Capture divided photos

1. In Idle mode, press and hold the Camera key to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Press <[Menu]> → **Shooting mode** → **Mosaic**.
4. Scroll left or right to an image layout and press the Confirm key.
5. Make any necessary adjustments.
6. Press the Camera key to take photos for each segment.

Capture photos with decorative frames

1. In Idle mode, press and hold the Camera key to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Press <[Menu]> → **Shooting mode** → **Frame**.
4. Scroll left or right to a frame and press the Confirm key.
5. Make any necessary adjustments.
6. Press the Camera key to take a photo with the frame.

Use camera options

Before capturing a photo, press <[☰]> to access the following options:

Option	Function
Shooting mode	Change the shooting mode
Scene	Select the preset scene
Resolution	Change the resolution option
White balance	Adjust the colour balance
Effects	Apply a special effect
ISO	Adjust the sensitivity of camera imaging sensor
Exposure metering	Select a type of exposure metre
Settings	Change the camera settings

Before capturing a video, press <[☰]> to access the following options:

Option	Function
Recording mode	Change the recording mode
Resolution	Change the resolution option
White balance	Adjust the colour balance
Effects	Apply a special effect
Settings	Change the camera settings

Customise camera settings

Before capturing a photo, press <[☰]> → **Settings** to access the following options:

Option	Function
Anti-Shake	Reduce blur caused by vibration or movement
Wide dynamic range	Adjust the camera's sensitivity to a wide range of available light

Option	Function
Photo quality	Adjust the quality of your photos
Contrast/ Saturation/ Sharpness	Adjust contrast, saturation, sharpness
Viewfinder mode	Change the preview screen
Review	Set the camera to switch to the review screen after capturing photos
Shutter sound	Select a sound to accompany the shutter action
Storage	Select a memory location to store photos
Shortcut info	View the shortcut information

Before capturing a video, press <[MENU]> → **Settings** to access the following options:

Option	Function
Quality	Adjust the quality of your video clips
Contrast/ Saturation/ Sharpness	Adjust contrast, saturation, sharpness
Viewfinder mode	Change the preview screen
Audio recording	Turn the audio on or off
Storage	Select a memory location to store video clips
Shortcut info	View the shortcut information

Use advanced music functions

Learn to prepare music files, create playlists, and store radio stations.

Copy music files via Samsung PC Studio

1. In Menu mode, select **Settings** → **PC connections** → **Samsung PC studio** or **Mass storage** → <**Save**>.
2. Press [ ] to return to Idle mode.
3. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
4. Run Samsung PC Studio and copy files from the PC to the phone.
   Refer to the Samsung PC Studio help for more information.

Copy music files to a memory card

1. Insert a memory card.
2. In Menu mode, select **Settings** → **PC connections** → **Mass storage** → <**Save**>.
3. Press [ ] to return to Idle mode.
4. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
   When connected, a pop-up window will appear on the PC.
5. Open a folder to view files.
6. Copy files from the PC to the memory card.

Synchronise your phone with Windows Media Player

1. In Menu mode, select **Settings** → **PC connections** → **Media player** → <**Save**>.
2. Press [ ] to return to Idle mode.
3. Using an optional PC data cable, connect the multifunction jack on your phone to a PC with Windows Media Player installed.

   When connected, a pop-up window will appear on the PC.
4. Open Windows Media Player to synchronise music files.
5. Edit or enter your phone's name in the pop-up window (if necessary).
6. Select and drag the music files you want to the sync list.
7. Start synchronisation.

Create a playlist

1. In Menu mode, select **Music player** → **Music player** → **Playlists**.
2. Select **Create playlist**.
3. Enter a title for your new playlist and press <**Save**>.
4. Select the new playlist.
5. Select **Add Tracks**.
6. Select the files you want to include and press <**OK**>.

Customise your music player settings

1. In Menu mode, select **Music player** → **Music player**.
2. Press <**Options**> → **Player settings**.

3. Adjust the settings to customise your music player:

Option	Function
Background playing	Set whether to play music in the background when you end the music player
Sound effects	Select the default equaliser type
Visualisation	Select a skin type

4. Press <**Save**>.

Store radio stations automatically

1. Plug the supplied headset into the phone's multifunction jack.
2. In Menu mode, select **Applications** → **FM radio**.
3. Press the Confirm key to start the FM radio.
4. Press <**Options**> → **Self-tuning**.
5. Press <**Yes**> to confirm (if necessary).
   The radio scans and saves available stations automatically.

Set up your favourite radio station list

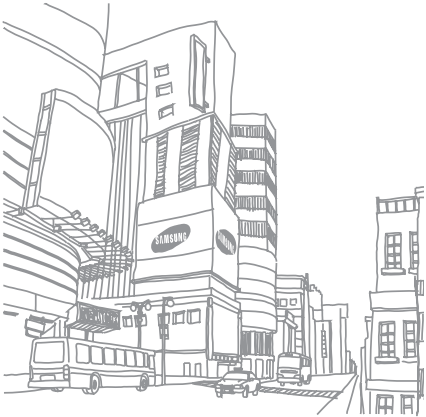
1. Plug the supplied headset into the phone's multifunction jack.
2. In Menu mode, select **Applications** → **FM radio**.
3. Press the Confirm key to start the FM radio.
4. Select a radio station to add to the favourite list.
5. Press <**Options**> → **Add to Favourites**.

Find information of music

Learn to access an online music service and get information about the songs you hear while on the move.

1. In Menu mode, select **Music player** → **Find music**.
2. Select **Find music** to connect to the server.
3. When your phone is successfully registered, press <**Record**> to record a part of music you want to find.

Some service providers may not support this service and the database may not have information for all songs.



using tools and applications

Learn how to work with your mobile phone's tools and additional applications.

Use the Bluetooth wireless feature

Learn about your phone's ability to connect to other wireless devices for exchanging data and using hands-free features.

Turn on the Bluetooth wireless feature

1. In Menu mode, select **Applications** → **Bluetooth**.
2. Press <**Options**> → **Settings**.
3. Scroll down to **Activation**.
4. Scroll left or right to **On**.
5. To allow other devices to locate your phone, select **My phone's visibility** → a visibility option → <**OK**>.

   If you selected **Custom**, set duration that your phone is visible.
6. Press <**Options**> → **Save**.

Find and pair with other Bluetooth-enabled devices

1. In Menu mode, select **Applications** → **Bluetooth** → **Search for new devices**.
2. Scroll to a device and press <**Select**>.
3. Enter a PIN for the Bluetooth wireless feature or the other device's Bluetooth PIN, if it has one, and press <**OK**>.

   When the owner of the other device enters the same PIN or accepts the connection, pairing is complete.

You may not need to enter a PIN depending on the device.

Send data using the Bluetooth wireless feature

1. Select the file or item from one of your phone's applications that you want to send.
2. Press <**Options**> → **Send namecard via**, **Send via**, or **Send URL via** → **Bluetooth** (when sending contact data, specify which data to send).

Receive data using the Bluetooth wireless feature

1. Enter the PIN for the Bluetooth wireless feature and press <**OK**> (if necessary).
2. Press <**Yes**> to confirm that you are willing to receive data from the device (if necessary).

Use Remote SIM mode

In Remote SIM mode, you can make or answer calls only with a connected Bluetooth hands-free car kit via the SIM or USIM card on your phone.

To activate Remote SIM mode,

1. In Menu mode, select **Applications** → **Bluetooth**.
2. Press <**Options**> → **Settings**.
3. Scroll down to **Remote SIM mode**.
4. Scroll left or right to **On** and press <**Save**>.

To use Remote SIM mode, start the Bluetooth connection from a Bluetooth hands-free car kit.

The Bluetooth hands-free car kit must be authorised. To authorise, press <**Options**> → **Authorise device**.

Activate and send an SOS message

When you have an emergency, you can send an SOS message asking for help.

This feature may be unavailable depending on your region or service provider.

1. In Menu mode, select **Messages** → **SOS messages** → **Sending options**.
2. Scroll left or right to **On**.
3. Scroll down and press the Confirm key to open the recipient list.
4. Press <**Options**> → **Phonebook** to open your contact list.
5. Select contacts you want and press <**Add**>.
6. Select a number (if necessary).

7. When you are finished selecting contacts, press <**Options**> → **Save** to save the recipients.
8. Scroll down and set the number of times to repeat the SOS message.
9. Press <**Save**> → <**Yes**>.

To send an SOS message, the phone must be closed and the keys locked. Press the Volume key four times.

Once you send an SOS message, all phone functions will be suspended until you press [ ].

Activate the mobile tracker

When someone inserts a new SIM or USIM card in your phone, the mobile tracker feature will automatically send the contact number to two recipients to help you locate and recover your phone.

To activate the mobile tracker,

1. In Menu mode, select **Settings** → **Security** → **Mobile tracker**.
2. Enter your password and press <**Confirm**>.
3. Scroll left or right to **On**.
4. Scroll down and press the Confirm key to open the recipient list.
5. Press <**Options**> → **Phonebook** to open your contact list.
6. Select a contact → a number
7. Press <**Options**> → **Save** to save the recipients.
8. Scroll down and enter the sender's name.
9. Press the Confirm key → <**Accept**>.

Use the mobile prayer feature

The mobile prayer feature alerts you to prayer time using the specified alarm tone.

You can set different alarms for each prayer time.

To set mobile prayer alarms, in Menu mode, select **Settings** → **Prayer times**.

This feature may be unavailable depending on your region or service provider.

Use the mobile compass

Find the direction of the Qiblah from anywhere with the mobile compass.

1. In Menu mode, select **Applications** → **Qiblah direction**.
2. Press <**Options**>→ **Update**.

This feature may be unavailable depending on your region or service provider.

Make fake calls

You can simulate an incoming call when you want to get out of meetings or unwanted conversations. You can also make it appear as if you are talking on the phone by playing back a recorded voice.

Record a voice

1. In Menu mode, select **Settings** → **Application settings** → **Call** → **Fake call** → **Fake call voice**.
2. Scroll to **Fake call voice** and press <**Options**> → **Edit**.
3. Press the Confirm key to start recording.
4. Speak into the microphone.
5. When you are finished speaking, press the Navigation key down.
6. Press <**Set**>.

Make a fake call

You must set a shortcut key to make a fake call; in Menu mode, select **Settings** → **Phone settings** → **Shortcuts** and set a shortcut key for **Fake call**. ▶ p. 27

To make a fake call,

- In Idle mode, press the shortcut key → <**Yes**>.
- When the phone is closed and the keys are locked, press the shortcut key four times.

Change the time delay before fake calls

1. In Menu mode, select **Settings** → **Application settings** → **Call** → **Fake call** → **Fake call timer**.
2. Select an option and press <**Save**>.

Record and play voice memos

Learn to operate your phone's voice recorder.

Record a voice memo

1. In Menu mode, select **Applications** → **Voice recorder**.
2. Press the Confirm key to start recording.
3. Speak your memo into the microphone.
4. When you are finished speaking, press the Navigation key down.

Play a voice memo

1. From the voice recorder screen, press <**Options**> → **My voice clips**.
2. Select a file.

3. Control playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Volume	Adjust the volume
Navigation	• Left: Scan backward in a file (press and hold) • Right: Scan forward in a file (press and hold) • Down: Stop playback

Edit images

Learn to edit images and apply fun effects.

Apply effects to images

1. In Menu mode, select **Applications** → **Image editor**.
2. Press <**Options**> → **New image** → **Open** or **Take photo**.
3. Select an image or take a new photo.
4. Press <**Options**> → **Effects** → an effect option → <**Done**>.
5. When you are finished, press the Confirm key.
6. Select a memory location (if necessary).
7. Enter a new file name for the image and press the Confirm key.

Apply a blur effect to a specific area of an image

1. Open an image to be edited. Refer to steps 1-3 in “Apply effects to images.”
2. Press <**Options**> → **Partial effects** → **Partial blur**.

3. Move the rectangle over the area you want to apply the blur effect and press <**Options**> → **Blur** → <**Done**>.
   To resize or reshape the rectangle, press <**Options**> → **Resize** or **Shape**.
4. Save the edited image with a new file name. Refer to steps 5-7 in "Apply effects to images."

Adjust an image

1. Open an image to be edited. Refer to steps 1-3 in "Apply effects to images."
2. Press <**Options**> → **Adjust** → an adjustment option (brightness, contrast, or colour).
3. Adjust the image as desired and press <**Done**>.
4. Save the edited image with a new file name. Refer to steps 5-7 in "Apply effects to images."

Transform an image

1. Open an image to be edited. Refer to steps 1-3 in "Apply effects to images."
2. Press <**Options**> → **Transform** →**Resize**, **Rotate**, or **Flip**.
3. Rotate or flip the image as desired and press <**Done**>.
   To resize, select a size and press <**Done**>.
4. Save the edited image with a new file name. Refer to steps 5-7 in "Apply effects to images."

Crop an image

1. Open an image to be edited. Refer to steps 1-3 in "Apply effects to images."
2. Press <**Options**> → **Crop**.

3. Move the rectangle over the area you want to crop and press the Confirm key → <Done>.
   To resize or reshape the rectangle, press <Options> → Resize or Shape.
4. Save the edited image with a new file name. Refer to steps 5-7 in “Apply effects to images.”

Insert a visual feature

1. Open an image to be edited. Refer to steps 1-3 in “Apply effects to images.”
2. Press <Options> → Insert → a visual feature (frame, clip art, emoticon, or text).
3. Select a visual feature and press <Done> or <Options> → Done, or enter text and press <OK>.
4. Move or resize the visual feature or text and press the Confirm key.
5. Save the edited image with a new file name. Refer to steps 5-7 in “Apply effects to images.”

Print images

Learn to print your images with an optional PC data cable or the Bluetooth wireless feature.

To print an image using an optional PC data cable,

1. Connect the multifunction jack on your phone to a compatible printer.
2. Open an image. ▶ p. 33
3. Press <Options> → Print via → USB.
4. Set print options and print the image.

To print an image using the Bluetooth wireless feature,

1. Open an image. ▶ p. 33
2. Press <Options> → Print via → Bluetooth.

3. Select a Bluetooth-enabled printer and pair with the printer. ▶ p. 53
4. Set print options and print the image.

Edit videos

Learn to edit video files and apply visual effects.

Make a new video

1. In Menu mode, select **Applications** → **Video editor**.
2. Press <**Options**> → **Import** → **Image** or **Video** → an image or video category → an image or video → <**Select**>.
3. If you choose to add an image, select the duration for which the image will appear.
4. To add a new audio track, scroll down to **Additional audio track** and press <**Options**> → **Import sound** → a sound category → a sound → <**Select**>.
5. To insert a transition effect between image or video clips, press <**Options**> → **Insert** → **Transition** → an effect.

   You can apply a special effect to image or video clips by pressing <**Options**> → **Effects** → an effect.
6. When you are finished, press <**Options**> → **Export**.
7. Enter a new file name and select **Export**.
8. To check the file, select **Yes** (if necessary).

Trim any segment of videos

1. In Menu mode, select **Applications** → **Video editor**.
2. Press <**Options**> → **Import** → **Video** → a video category → a video → <**Select**>.

3. Press <**Options**> → **Trim**.
4. Scroll left or right on the video and press <**Start mark**> at the point where you want the new video to begin.
5. Press <**End mark**> at the point where you want the new video to end.
6. Press <**Trim**>.
7. Save the edited video with a new file name. Refer to steps 6-8 in “Make a new video.”

Split videos

1. In Menu mode, select **Applications** → **Video editor**.
2. Press <**Options**> → **Import** → **Video** → a video category → a video → <**Select**>.
3. Press <**Options**> → **Split**.
4. Scroll left or right on the video and press <**Split**> at the point where you want to divide the file into two clips.
5. Insert an image or video as desired between the clips.
6. Save the edited video with a new file name. Refer to steps 6-8 in “Make a new video.”

Insert text

Inserting text to a video may be unavailable depending on your service provider.

1. In Menu mode, select **Applications** → **Video editor**.
2. Press <**Options**> → **Import** → **Video** → a video category → a video → <**Select**>.
3. Press <**Options**> → **Insert** → **Text**.

4. Scroll left or right on the video and press <**Start mark**> at the point where you want the text to be displayed.
5. Press <**End mark**> at the point where you want the text to be disappeared.
6. Press <**Select**>.
7. Enter text and press <**OK**>.
8. Move or resize the text and press <**Options**> → **Move** or **Resize**.
   To change the text colour, select **Font colour**.
9. Save the edited video with a new file name. Refer to steps 6-8 in "Make a new video."

Move or copy components in a video

1. In Menu mode, select **Applications** → **Video editor**.
2. Press <**Options**> → **Import** → **Image** or **Video** → an image or video category → an image or video → <**Select**>.
3. If you choose to add an image, select the duration for which the image will appear.
4. To add a new audio track, scroll down to **Additional audio track** and press <**Options**> → **Import sound** → a sound category → a sound → <**Select**>.
5. Select the video or audio component you want to move or copy.

   For audio, you can copy or move only imported audio components.

6. Press <**Options**> → **Cut** or **Copy**.
7. Select the point where you want to insert the component.
8. Press <**Options**> → **Paste**.
9. Save the edited video with a new file name. Refer to steps 6-8 in "Make a new video."

Upload photos and videos to the web

Learn to post your photos and videos to photo sharing websites and blogs.

Set your favourite destination list

1. In Menu mode, select **Communities**.
2. Press <**Yes**> to set your preferred list (if necessary).
3. Press <**Accept**> to confirm that you agree to the general disclaimer.

The first time you access **Communities**, you will be prompted to confirm.

4. Select the destinations you want to add and press <**Save**>.
   If you pressed <**Options**> → **Update lists**, new destination sites are added to the list automatically.

To edit the favourite destination list, from the **Communities** screen, press <**Options**> → **Settings** → **Preferred lists** → <**Edit**>.

Upload a file

To upload photos and videos, you must have accounts of photo sharing websites and blogs.

1. In Menu mode, select **Communities**.
2. Select a destination you want to post to.
3. Press <**Options**> → **Upload to**.
4. Press <**Options**> → **Add item** → a media file.

5. Enter the post details and <Options> → Upload.
6. Enter the user ID and password of the destination (if necessary).

You can also upload media files from My files, by selecting <Options> → Upload to web.

Customise the Communities settings

1. In Menu mode, select Communities.
2. Press <Options> → Settings.
3. Adjust the following settings:

Option	Function
Upload details	View details of your last upload
Preferred lists	Edit favourite destinations
Image resize	Change the image size to upload
Upload reservation	Set your phone to upload files to a destination automatically at the scheduled time
Account manager	Check your login status
Communities profiles	Change the connection profile
Disclaimer	View the disclaimer information

Use Java-powered games and applications

Learn to use games and applications powered by award-winning Java technology.

The download of Java games or Java applications may not be supported depending on the software of the phone.

Download games or applications

1. In Menu mode, select **Applications** → **Games and more** → **More games**.
   Your phone connects to the website preset by your service provider.
2. Search for a game or application and download it to the phone.

Play games

1. In Menu mode, select **Applications** → **Games and more**.
2. Select a game from the list and follow the on-screen instructions.

Available games may vary, depending on your service provider or region. Game controls and options may vary.

Launch applications

1. In Menu mode, select **Applications** → **Games and more** → an application.
2. Press <**Options**> to access a list of various options and settings for your application.

Synchronise data

Learn to synchronise the contacts, calendar events, tasks, and memos with the web server you have specified.

Create a synchronisation profile

1. In Menu mode, select **Applications** → **Synchronise**.
2. Press <**Add**> and specify profile parameters.
3. When you are finished, press <**Save**>.

Start synchronisation

1. In Menu mode, select **Applications** → **Synchronise**.
2. Select a synchronisation profile.
3. Press <**Continue**> to start synchronisation with the web server you have specified.

Use the RSS reader

Learn to use the RSS reader to get the latest news and information from your favourite websites.

Add an RSS feed address

1. In Menu mode, select **Applications** → **RSS reader**.
2. Press <**Options**> → **Add**.
3. Enter the address of an RSS feed and press <**OK**>.
4. To add more feeds, repeat steps 2-3 above.

Read RSS feeds

1. In Menu mode, select **Applications** → **RSS reader**.
2. Press <**Options**> → **Update** → **Selected**, **Multiple**, or **All** to get the latest contents.
3. Select a feed → an updated post.

The auto update feature sets the phone to automatically update the RSS feeds at a specified interval. You can activate the auto update feature by selecting **RSS reader** → <**Options**> → **Settings** → **Preferences** → **Auto update**.

Search for data in your phone

1. In Menu mode, select **Applications** → **Smart search**.
2. Scroll left or right to select a category.
3. Enter part of a file or folder name in the search field and press <**Options**> → **View saved results**.

Create and view world clocks

Learn to view the time in another region and set world clocks to appear on your display.

Create a world clock

1. In Menu mode, select **Organiser** → **World clock**.
2. Press <**Options**> → **Add**.
3. Scroll left or right to a time zone.
4. To set daylight saving time, scroll down and press the Confirm key.
5. Press <**Save**> to save your world clock.
   The world clock is set as the second clock.
6. To add more world clocks, repeat steps 2-5 above.

Add a world clock to your display

In Dual Clock Display mode, you can view clocks with two different time zones on your display.

After you have saved world clocks,

1. In Menu mode, select **Organiser** → **World clock**.
2. Scroll to the world clock you want to add and press <**Options**> → **Set as second clock**.
3. Press <**Back**> twice.

4. In Menu mode, select **Settings** → **Display and light** → **Home screen**.
5. Scroll down to **Clock display** and scroll left or right to **Dual**.
6. Scroll down, and then scroll left or right to a dual clock style.
7. Press the Confirm key.

Set and use alarms

Learn to set and control alarms for important events.

Set a new alarm

1. In Menu mode, select **Alarms**.
2. Select an empty alarm location.
3. Set alarm details.
4. Press <**Options**> → **Save**.

The auto power-up feature sets the phone to automatically turn on and sound the alarm at the designated time if the phone is turned off.

Stop an alarm

When the alarm sounds,

- Press <**OK**> to stop an alarm without snooze.
- Press <**OK**> or the Confirm key to stop an alarm with snooze, or press <**Snooze**> to silence the alarm for the snooze period.

Deactivate an alarm

1. In Menu mode, select **Alarms**.
2. Select the alarm you want to deactivate.
3. Scroll down (if necessary).
4. Scroll left or right to **Off**.
5. Press the Confirm key.

Use the calculator

1. In Menu mode, select **Organiser** → **Calculator**.
2. Use the keys that correspond to the calculator display to perform basic mathematical operations.

Convert currencies or measurements

1. In Menu mode, select **Organiser** → **Convertor** → a conversion type.
2. Enter the currencies or measurements and units in the appropriate fields.

For currencies, press <**Options**> → **View rate** to edit the exchange rate.

Set a countdown timer

1. In Menu mode, select **Applications** → **Timer**.
2. Press <**Set**>.
3. Enter hours or minutes to count down and press <**OK**>.
4. Press the Confirm key to begin or pause the countdown.
5. When the timer expires, press <**OK**> to stop the alert.

Use the stopwatch

1. In Menu mode, select **Applications** → **Stopwatch**.
2. Press the Confirm key to begin and record lap times.
3. When you are finished, press <**Stop**>.
4. Press <**Reset**> to clear recorded times.

Create new tasks

1. In Menu mode, select **Organiser** → **Task**.
2. Press <**Options**> → **Create**.
3. Enter the details of the task.
4. Press <**Options**> → **Save**.

Create new memos

1. In Menu mode, select **Organiser** → **Memo**.
2. Press <**Options**> → **Create**.
3. Enter your memo text and press the Confirm key.

Manage your calendar

Learn to change the calendar view and create events.

Change the calendar view

1. In Menu mode, select **Organiser** → **Calendar**.
2. Press <**Options**> → **View by** → **Day** or **Week**.

Create an event

1. In Menu mode, select **Organiser** → **Calendar**.
2. Press <**Options**> → **Create** → an event type.
3. Enter the details of the event as required.
4. Press <**Options**> → **Save**.

View events

To view events of a specific date,

1. In Menu mode, select **Organiser** → **Calendar**.
2. Select a date on the calendar.
3. Select an event to view its details.

To view events by event types,

1. In Menu mode, select **Organiser** → **Calendar**.
2. Press <**Options**> → **Event list** → an event type.
3. Select an event to view its details.

troubleshooting

If you are having trouble with your mobile phone, try these troubleshooting procedures before contacting a service professional.

When you turn on your phone or while you are using the phone, it prompts you to enter one of the following codes:

Code	Try this to solve the problem:
Password	When the phone lock feature is enabled, you must enter the password you set for the phone.
PIN	When using the phone for the first time or when the PIN requirement is enabled, you must enter the PIN supplied with the SIM or USIM card. You can disable this feature by using the **PIN lock** menu.
PUK	Your SIM or USIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider.
PIN2	When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM or USIM card. For details, contact your service provider.

The phone prompts you to insert the SIM card.

Ensure that the SIM or USIM card is installed correctly.

Your phone displays “No service” or “Network unavailable.”

- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again.
- You cannot access some options without a subscription. Contact your service provider for more details.

You enter a number, but the call is not dialled.

- Ensure that you have pressed the Dial key: [ ].
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number.

Another caller cannot reach you.

- Ensure that your phone is turned on.
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number.

Another caller cannot hear you speaking.

- Ensure that you are not covering the built-in microphone.
- Ensure that the microphone is close to your mouth.
- If using a headset, ensure that it is properly connected.

The phone beeps and the battery icon flashes.

Your battery is low. Recharge or replace the battery to continue using the phone.

The audio quality of the call is poor.

- Ensure that you are not blocking the phone's internal antenna.
- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again.

You select a contact to call, but the call is not dialled.

- Ensure that the correct number is stored in the contact list.
- Re-enter and save the number, if necessary.

The battery does not charge properly or sometimes the phone turns itself off.

- The battery terminals may be dirty. Wipe both gold-coloured contacts with a clean, soft cloth and try charging the battery again.
- If the battery will no longer charge completely, dispose of the old battery properly and replace it with a new battery.

Your phone is hot to the touch.

When you use applications that require more power, your phone may heat up.

This is normal and should not affect your phone's lifespan or performance.

SAMSUNG ELECTRONICS

Declaration of Conformity (R&TTE)

We, Samsung Electronics

declare under our sole responsibility that the product

GSM Mobile Phone : GT-S5550

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

SAFETY	EN 60950- 1 : 2001 +A11:2004
EMC	EN 301 489- 01 V1.6.1 (09-2005) EN 301 489- 01 V1.8.1 (04-2008) EN 301 489- 07 V1.3.1 (11-2005) EN 301 489- 17 V1.3.2 (04-2008) EN 301 489- 24 V1.4.1 (09-2007)
SAR	EN 50360 : 2001 EN 62209-1 : 2006
RADIO	EN 301 511 V9.0.2 (03-2003) EN 300 328 V1.7.1 (10-2006) EN 301 908-1 V3.2.1 (05-2007) EN 301 908-2 V3.2.1 (05-2007)

We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex[IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

BABT, Forsyth House,
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Identification mark: 0168

CE 0168

The technical documentation kept at :

Samsung Electronics QA Lab.

which will be made available upon request.
(Representative in the EU)

Samsung Electronics Euro QA Lab.
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2009.11.30 Yong-Sang Park / S. Manager

(place and date of issue) (name and signature of authorised person)

* It is not the address of Samsung Service Centre. For the address or the phone number of Samsung Service Centre, see the warranty card or contact the retailer where you purchased your phone.